

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 13 - 19, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800		
Mar. 13	88	150	18	38	272	114	407	466	
14	35	106	301	19	452	0	407	468	
15	23	31	640	17	426	0	358	469	
16	23	31	782	17	452	0	415	470	
17	23	31	798	17	346	0	414	471	
18	23	31	755	16	450	0	414	473	
19	26	31	712	20	455	0	414	474	

Pepacton Reservoir (P):	Available storage Mar. 20, 2006 (0800) Spillway crest elevation 1,280.00 ft.	136.127 billion gals. 97.1 % (elev. 1,277.78 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 20, 2006 (0800) Spillway crest elevation 1,150.00 ft.	97.750 billion gals. 102.1 % (elev. 1,151.27 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 20, 2006 (0800) Spillway crest elevation 1,440.00 ft.	28.058 billion gals. 80.3 % (elev. 1,425.20 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 20, 2006 (0800) Combined capacity at spillway level.	261.935 billion gals. 96.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 19, 2006 (2400) Spillway crest elevation 1,190.00 ft.	21.944 billion gals. 61.9 % (elev. 1,182.7 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Mar. 13	0	173	255	93	11	14	2,494	3,040	0	4,629	.10	.61
14	0	170	255	87	152	227	3,479	4,370	0	4,629	.45	1.06
15	0	169	232	59	143	227	4,540	5,370	0	4,629	.01	1.07
16	0	136	164	29	132	181	4,188	4,830	Expired		0	1.07
17	0	54	48	26	157	103	4,112	4,500			0	1.07
18	0	36	48	26	176	149	3,935	4,370			0	1.07
19	0	36	48	26	0	103	3,647	3,860			0	1.07

1. Release directed to maintain a flow at Montague of 1,800 cfs (March 13 - 15) and 1,750 cfs (March 16 - 19).

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 was 11,418 cfs-days. A total of 4,629 cfs-days was released to the downbasin through March 15, 2006, the end of the period. A total of 5,700 cfs-days of the ERQ was made available to a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7; this bank expired on March 15, 2006. Diversions by New Jersey through the Delaware & Raritan Canal March 13 - 19, 2006 averaged 94.6 mgd. The average diversion for the 30-day period ending March 19, 2006 was 96.6 mgd and the maximum diversion during the period was 102 mgd on March 2, 2006.